

in the Medical Department of Pennsylvania College, Philadelphia. Gettysburg, 1848. 8vo.—*From Professor Stoever.*

Report on the Subject of International Exchanges. By Alexandre Vattemare. Washington, 1848. 8vo.—*From the Hon. John A. Dix.*

Journal of the Franklin Institute. Third Series. Vol. XVI. No. 5. November, 1848. Philadelphia. 8vo.—*From the Institute.*

Code of Ethics of the American Medical Association, adopted May, 1847. Philadelphia, 1848. 8vo.—*From Dr. Isaac Hays.*

The Treasurer presented his annual report, which was referred to the Committee on Finance.

The Committee on Publications made their annual report. Pending nominations, Nos. 224 and 225, were read.

Stated Meeting, December 15.

Present, twenty-eight members.

Dr. PATTERSON, Vice-President, in the Chair.

Mr. Baker was introduced by Mr. McCulloh, as a member of a corresponding Society, and took his seat.

Letters were received and read:—

From the Imperial Academy of Sciences, dated St. Petersburg, 9th October, 1848, acknowledging the receipt of Vol. X. Part 1, of the Transactions, and the Proceedings of this Society, Vol. IV. Nos. 36 to 39, inclusive:—

From the American Academy of Arts and Sciences, dated Boston and Cambridge, 7th December, 1848, announcing a donation to this Society: and—

From the Literary and Philosophical Society of Manchester, dated Manchester, 17th October, 1848, acknowledging the receipt of Vol. V. No. 40, of the Proceedings of this Society.

The following donations were announced:—

FOR THE LIBRARY.

Stellarum Duplicium et Multiplicium Mensuræ Micrometricæ per magnum Fraunhoferi Tubum, annis a 1824 ad 1837, in Specula Dorpatensi institutæ; adjecta est Synopsis Observationum de

Stellis Compositis Dorpati, annis 1814 ad 1824, per minora instrumenta perfectarum. Auctore F. G. W. Struve, in Universitate Dorpatensi Astronomiae Professore et Speculae Directore, &c. &c. St. Petersburg, 1837. Folio.—*From the Imperial Academy of Sciences, St. Petersburg.*

Additamentum in F. G. W. Struve, Mensuras Micrometricas Stellarum Duplicium editas anno 1837, exhibens Mensuras Dorpati annis 1837 et 1838 institutas. Adjecta est Disquisitio de parallaxi annua stellæ *a Lyrae*. St. Petersburg, 1840. 4to.—*From the same.*

Catalogue de 514 Étoiles doubles et multiples, découvertes sur l'hémisphère céleste boréal, par la grande lunette de l'Observatoire Central de Pulkova; et Catalogue de 256 Étoiles doubles principales où la distance des composantes est de 32 secondes à 2 minutes, et qui se trouvent sur l'hémisphère boréal. Publié par l'Académie Impériale des Sciences. St. Petersburg, 1845. 4to. *From the same.*

Déscription de l'Observatoire Astronomique Central de Pulkova. Par F. G. W. Struve, Directeur de l'Observatoire. St. Petersburg, 1845. 2 Vols. 4to.—*From the same.*

Expédition Chronométrique exécutée par l'ordre de sa Majesté l'Empereur Nicholas 1er, entre Pulkova et Altona, pour la détermination de la Longitude Géographique relative de l'Observatoire Central de Russie. Rapports faits à l'Académie Impériale des Sciences de St. Petersburg. Par F. G. W. Struve, Membre de l'Académie. St. Petersburg, 1844. 4to.—*From the same.*

Astronomische Ortsbestimmungen in der Europaischen Türkei, in Kaukasien und Klein Asien, nach den von den Officieren des Kaiserlichen Generalstabes in den Jahren 1828 bis 1832 angestellten Astronomischen Beobachtungen: Abgeleitet und Zusammengestellt von F. G. W. Struve. St. Petersburg, 1845. 4to. *From the same.*

Table des Positions Géographiques Principales de la Russie: Redigée par M. W. Struve, Directeur de l'Observatoire Central de Pulkova. St. Petersburg, 1845. 4to.—*From the same.*

Librorum in Bibliotheca Speculae Pulcovensis contentorum Catalogus Systematicus. Ex opere Descriptionis Speculae, seorsim excudi curavit, indice alphabetico, et præfatione auxit F. G. W. Struve. St. Petersburg, 1845. 8vo.—*From the same.*

Catalogus Stellarum ex Zonis Regiomontanis: Positiones Mediæ Stellarum Fixarum in Zonis Regiomontanis a Besselio inter — 15°

et + 15° declinationis observatarum, ad annum 1825, reductæ et in Catalogum ordinatæ: Auctore Maximiliano Weisse, Astron. Prof. et Direct. Speculæ Cracoviensis. Jussu Acad. Imp. Petrop. edi curavit et præfatus est F. G. W. Struve. St. Petersburg, 1846. 4to.—*From the same.*

Memoires de l'Académie Impériale des Sciences de St. Petersbourg. Sciences Mathematiques et Physiques, Tome IV. 5 & 6 Livrains: Tome V. 1 & 2 Livr. Sciences Naturelles, Tome VI. 1 & 2 Livr. Sciences Politiques, Tome VII. 4, 5 & 6 Livr. St. Petersburg, 1847-8. 4to.—*From the same.*

Recueil des Actes de la Séance Publique de l'Académie Impériale des Sciences de St. Petersbourg, tenue le 29 Decembre, 1845: et Recueil des Actes de la Séance tenue 11 Janvier, 1847. 2 Vols. 4to. St. Petersburg, 1847.—*From the same.*

Memoirs of the American Academy of Arts and Sciences. New Series. Vol. III. Cambridge and Boston, 1848. 4to.—*From the American Academy of Arts and Sciences.*

The Medical News and Library. Vol. VII. No. 72. December, 1848. Philadelphia. 8vo.—*From Messrs. Leu & Blanchard.*

The African Repository and Colonial Journal. Vol. XXIV. No. 12. December, 1848. Washington. 8vo.—*From the American Colonization Society.*

List of Members and Correspondents of the Academy of Natural Sciences of Philadelphia. Philadelphia, 1848. 4to.—*From the Academy.*

Prof. Loomis read a portion of a sketch of the progress of Astronomical Science within the last few years, prepared for the Smithsonian Institution, at the request of Prof. Henry.

The communication gave rise to remarks from Dr. Patterson, Mr. Justice, Mr. Smith, and Mr. Roberts.

Mr. Wagner, from the Committee of Finance, made their annual report, recommending the annual appropriations; which on motion of Judge Kane, were agreed to.

Pending nominations, Nos. 224 and 225, were read.